Attorney Docket No. 215110 Client Reference No. PA 30743US-0317



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Feussner et al.

Application No. 10/030,464

Art Unit: 1652

Examiner: Pak, Young D.

Filed: May 22, 2002

For: 11-ARACHIDONATE-

LIPOXYGENASE MUTANTS

## RESPONSE TO OFFICE ACTION

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated October 6, 2004, please enter the following amendments and consider the following remarks.

Amendments to the claims begin on page 2 of this paper.

Remarks being on page 4 of this paper.

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8			
I hereby certify that this Response to Office Action and all accompanying documents are, on the date indicated below, \( \subseteq \) being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.			
Name (Print/Type)	John Kilyk, Jr.		
Signature	Jekh h	Date	February 7, 2005